

Identity Alaska Dry Pure Fish Fertilizer 8-5-1

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MSDS #MEH1

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Updated by Walter Kost, Bio-Oregon, Inc. Warrenton, OR

### **SECTION 1 - MATERIAL IDENTIFICATION**

All natural fish - based fertilizer, primarily digested fish scrap.

OHSA & ACGIH nuisance dust limits

For dried bone

OHSA PEL 8 hour TWA: Total 15mg/m<sup>3</sup> Respirable 5mg/m<sup>3</sup>

ACGIH TLV 8 hour TWA: Total 10mg/m<sup>3</sup> Respirable 5mg/m<sup>3</sup>

### **SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS**

**Solubility in Water** Appreciable

**Density** 34 lbs/ft<sup>3</sup>

**Appearance and Odor** Brown pellets

### **SECTION 3 - FIRE AND EXPLOSION HAZARD DATA**

Special Fire Fighting Procedure

This material is slightly combustible due to residual protein.

Direct flame results in short lived sustained flame. Dust explosion conditions unknown.

### **SECTION 4 - REACTIVITY HAZARD DATA**

This product is stable

No hazardous incompatibilities are known

No hazardous decomposition products are known

## **SECTION 5 - HEALTH HAZARD DATA**

### Primary Routes of Entry

#### Eye Contact

Does not present significant eye irritation. Avoid eye contact as good industrial practice.

#### Skin Contact

Does not present significant skin irritation. Skin contamination should be minimized as good industrial practice. Wash hands after handling.

#### Inhalation

Avoid breathing dust.

#### Ventilation

Use in well ventilated area.

#### Ingestion

DO NOT EAT

## **SECTION 6 - CONTROL AND PROTECTIVE MEASURES**

#### Respiratory Protection

In compliance with 29 CFR 1910.134

#### Protective Gloves

Recommended

#### Eye Protection

Recommended

#### Hygienic Work Practices

Inhalation and dermal contact are expected to be the primary routes of occupational exposure. Wear proper skin and eye protection.

## **SECTION 7 - PRECAUTION FOR SAFE HANDLING AND USE / LEAK PROCEDURES**

#### If material is spilled

Sweep up, place material in container.

Flush small spills down sewer with plenty of water.

#### Waste Disposal

Dispose of in a compost pile, garden or landfill in accordance with local, state and federal regulations.

#### Special Precautions

This is not a hazardous material as defined in 29 CFR